



TENNESSEE DEPARTMENT OF TRANSPORTATION
 EROSION PREVENTION/SEDIMENT CONTROL
 INSPECTION REPORT

Reason For Inspection: 1st Weekly 2nd Weekly

DATE: 5.23.11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): <i>No</i>			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: <i>0</i>	Number of Recurring Corrective Actions: <i>0</i>	Number of New Sediment Releases: <i>0</i>	Number of Un-Corrected Sediment Releases: <i>CORRECTIVE ACTIONS ARE NOT NEEDED AT THIS TIME</i>
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.				

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Consultant EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
	Contractor EPSC Inspector and Title (print or type): Tom Acuff <i>For</i>	Signature:
	TDOT Project Supervisor / Designee and Title (print or type): Michael Rebick	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
	Sunday				N/A	N/A	N/A	N/A		
<i>5/23/11</i>	Monday	<i>50</i>	<i>0.95</i>	<i>0.10</i>	N/A	N/A	N/A	N/A	<i>5</i>	
	Tuesday	<i>30</i>			N/A	N/A	N/A	N/A		
	Wednesday	<i>60</i>			N/A	N/A	N/A	N/A		
<i>5/19/11</i>	Thursday	<i>20</i>	<i>0</i>	<i>0</i>	N/A	N/A	N/A	N/A		
<i>5/20/11</i>	Friday	<i>20</i>	<i>0</i>	<i>0</i>	N/A	N/A	N/A	N/A		
<i>5/21/11</i>	Saturday	<i>50</i>			N/A	N/A	N/A	N/A		
<i>5/22/11</i>	Sunday	<i>30</i>			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

Predicted Precipitation Source: www.weather.com

(Additional pages may be attached, if needed)



Date 5/23/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1A	1	21+50						
1B	1	22+00						
1C	1	21+00	LT	5/23/2011		10	FM	Temp. Sediment Filter Bag was found to be functioning properly during this inspection. (see photo sheet 4 of 4)
2A	1	33+50						
2B	1	35+50						
3	1	34+50						
4	1	40+00						
5A	1	49+00						
5B	1	50+00						

EROSION AND SEDIMENT CONTROL MEASURE CODES

- | | | |
|--|--|---|
| 1 Temporary Silt Fence / Filter Barrier | 15 | 29 Excess Dirt Removed from Rdwy. Daily |
| 2 Temporary Diversion Berm or Ditch | 16 Temporary Mulch | 30 Haul Roads Dampened for Dust Control |
| 3 Temporary Slope Drain | 17 Erosion Control Blanket | 31 Ditch Liner |
| 4 Rock Check Dams | 18 Flexible Channel Liner | 32 Rock Silt Screen |
| 5 Brush Barrier | 19 Catch Basin / Storm Inlet Protection | 33 Temporary Silt Fence with Backing |
| 6 Sediment Removal | 20 Riprap Outlet Structure | 34 Enhanced Silt Fence |
| 7 Straw Bale Check | 21 Riprap Energy / Velocity Dissipater | 35 Sediment Tube |
| 8 Sand Bags | 22 Curb, Gutter, or Storm Sewer Protection | 36 Sediment Dam |
| 9 Sediment Trap / Basin | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues |
| 10 Temp Sediment Filter Bag / Dewatering | 24 Temporary Stream Crossing | 38 Berm (soil, rewrap, rock) |
| 11 Polyethylene Sheeting | 25 Turbidity Barrier / Silt Boom | 39 Gabion |
| 12 Machined Rip Rap | 26 Temporary Stream Diversion | 40 Sheet Pilling |
| 13 Geotextile | 27 Preserve Natural Resource / Buffer Zone | 41 Haul Road |
| 14 Permanent Seeding with Mulch or Sod | 28 Mineral Aggregate Base on Subgrade | 42 |

CONDITION CODES

- | | |
|--------------------|--------------------------------|
| M | Maintenance |
| U | Upgrade Needed (Failure Noted) |
| R | Replacement Needed |
| FM | Future Maintenance |
| C | Cleaning Needed |
| I | Increase Measures |
| W | Too Wet to Work Conditions |
| RO | Repeat Occurrence |
| SR | Sediment Release |
| FS | Final Stabilized |
| S | Stable (No Action Needed) |
| Other (O#1): _____ | |
| Other (O#2): _____ | |
| Other (O#3): _____ | |



Date 5/23/2011

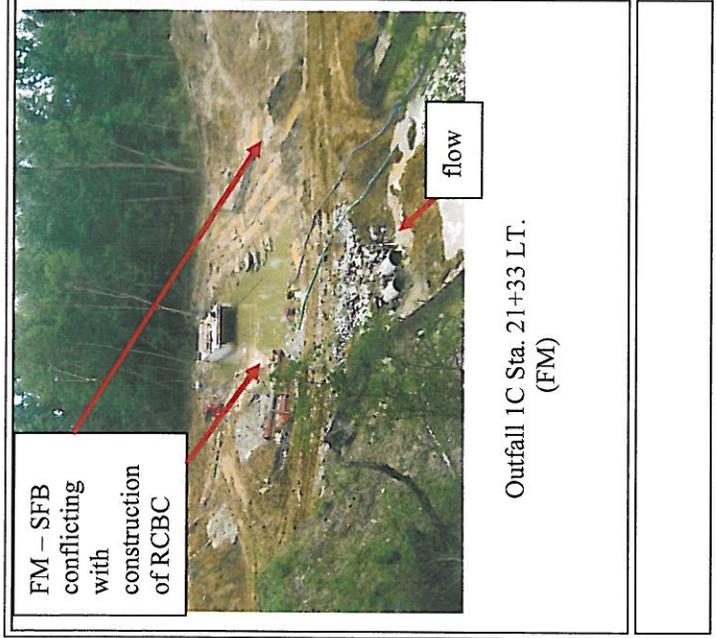
Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1A	1	21+33	RT	5/23/2011		12,24	S	STABLE (NO ACTION NEEDED)
1A	1	21+33	CENTERLINE	5/23/2011		33	FM	Future Maintenance within construction zone of the RCBC (see photo page 4 of 4)
11	2	92+25	CENTERLINE	5/23/2011		16	S	STABLE (NO ACTION NEEDED)
OF	1	13+40	RT	5/23/2011		23	S	STABLE (NO ACTION NEEDED)
11C	2	92+00-87+00	LT & RT	5/23/2011		16	S	STABLE (NO ACTION NEEDED)

EROSION AND SEDIMENT CONTROL MEASURE CODES

- | | |
|--|--|
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| 3 Temporary Slope Drain | 17 Erosion Control Blanket |
| 4 Rock Check Dams | 18 Flexible Channel Liner |
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| 6 Sediment Removal | 20 Riprap Outlet Structure |
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- | | |
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| 31 Ditch Liner | R Replacement Needed |
| 32 Rock Silt Screen | FM Future Maintenance |
| 33 Temporary Silt Fence with Backing | C Cleaning Needed |
| 34 Enhanced Silt Fence | I Increase Measures |
| 35 Sediment Tube | W Too Wet to Work Conditions |
| 36 Sediment Dam | RO Repeat Occurrence |
| 37 Concrete Washout, other pollution Issues | SR Sediment Release |
| 38 Berm (soil, reprop, rock) | FS Final Stabilized |
| 39 Gabion | S Stable (No Action Needed) |
| 40 Sheet Piling | Other (O#1): _____ |
| 41 Haul Road | Other (O#2): _____ |
| 42 | Other (O#3): _____ |



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138